Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of the claims:

1. (Currently amended) An image capture device, comprising:

a first scanning module operable to scan a first side of an object;

a second scanning module operable to scan a second side of said object, said first and second scanning modules being independently translatable along their respective displacement paths and being offset from each other along their respective displacement paths during a duplex mode to reduce bleed-through of light through the object; and

a housing, wherein one of said first and second scanning modules is disposed in said housing.

2. – 3. (Canceled.)

4. (Previously presented) The image capture device of claim 1, further comprising a lid coupled to said housing, one of said first and second scanning modules being disposed in said lid.

5. (Original) The image capture device of claim 1, further comprising two platens operable to sandwich said object therebetween.

6. (Original) The image capture device of claim 4, said scanning module disposed in said lid being mounted on at least one support rail in said lid.

7. (Previously presented) The image capture device of claim 1, said second scanning module disposed in said housing being mounted on at least one support rail in said housing.

8. (Original) The image capture device of claim 1, wherein said first scanning module comprises:

a light source operable to illuminate at least a portion of said first side; and

a photosensitive device operable to capture light reflected from said first side.

9. (Original) The image capture device of claim 1, wherein said first scanning module comprises a photosensitive device operable to capture light passing through said object.

10. (Original) The image capture device of claim 1, wherein said second scanning module comprises:

a light source operable to illuminate at least a portion of said second side; and

a photosensitive device operable to capture light reflected from said second side.

11. (Original) The image capture device of claim 1, wherein said second scanning module comprises a photosensitive device operable to capture light passing through said object.

12. (Currently amended) The image capture device of claim 1, wherein said image capture device is operable to scan said object in a mode selected from the group consisting of a face-up mode, a face-down mode, the~~a~~ duplex mode and a transparency mode.

13. (Original) The image capture device of claim 1, wherein in a face-up mode said first scanning module scans said first side.

14. (Original) The image capture device of claim 1, wherein in a face-down mode said second scanning module scans said second side.

15. (Currently amended) The image capture device of claim 1, wherein in the~~a~~ duplex mode said first scanning module scans said first side and said second scanning module scans said second side.

16. (Original) The image capture device of claim 1, wherein in a transparency mode, said first scanning module is operable to illuminate said object and said second scanning module is operable to capture light passing through said object.

17. (Original) The image capture device of claim 1, wherein in a transparency mode, said second scanning module is operable to illuminate said object and said first scanning module is operable to capture light passing through said object.

18. (Currently amended) A method for scanning an object by an image capture device, comprising:

illuminating a first portion of said object by a first scanning module of said image capture device;

capturing light passing through said first portion by a second scanning module of said image capture device; ~~and~~

illuminating a second portion of said object by the second scanning module of said image capture device;

capturing light passing through said second portion by the first scanning module of said image capture device; and

moving said first and second scanning modules along their respective displacement paths to illuminate the first and~~a~~ second portions of said object ~~and to capture light passing through said second portion~~.

19. (Original) The method of claim 18, wherein said moving comprises moving said first and second scanning modules such that a light source of said first scanning module and a photosensitive device of said second scanning module are aligned with each other.

20. (Original) The method of claim 18, wherein said illuminating comprises illuminating said first portion by a light source of said first scanning module.

21. (Original) The method of claim 18, wherein said capturing comprises capturing light passing through said first portion by a photosensitive device of said second scanning module.

22. – 28. (Canceled)

29. (Currently amended) A system, comprising:

an image capture device, and

application logic operatively associated with said image capture device and operable to:

cause a first scanning module of said image capture device to illuminate a first portion of said object;

cause a second scanning module of said image capture device to capture light passing through said first portion; and

cause movement of said first and second scanning modules along their respective displacement paths to illuminate a next portion of said object and to capture light passing through said next portion, wherein

said application logic is further operable to cause movement of said first and second scanning modules to be synchronously translated along their respective rails in a first mode of operation and to be translated in a second mode of operation such that positions of their respective rails are not same at any given time. ~~such that a light source of said first scanning module and a photosensitive device of said second scanning module are aligned with each other.~~

30. (Canceled.)

31. (Original) The system of claim 29, said application logic further operable to cause illumination of said first portion by a light source of said first scanning module.

32. (Original) The system of claim 29, said application logic further operable to cause said capturing of light passing through said first portion by a photosensitive device of said second scanning module.

33. (Currently amended) An image capture device, comprising:

a first scanning module operable to illuminate a first side ~~portion~~ of said object; and

a second scanning module operable to illuminate a second side of said object ~~capture light passing through said first portion~~, said first and second scanning modules translatable along their respective displacement paths, wherein said first scanning module moves along a displacement path to illuminate the first side of said object and capture light transmitted through said object from said second scanning module, and said second scanning module moves along a displacement path to illuminate the second side of said object and capture light transmitted through said object from said first scanning module. ~~moving said first and second scanning modules along their respective displacement paths to illuminate a second portion of said object and to capture light passing through said second portion.~~

34. (Original) The image capture device of claim 33, wherein said first and second scanning modules are translatable such that a light source of said first scanning module and a photosensitive device of said second scanning module are aligned with each other.

35. (Currently amended) The image capture device of claim 33, wherein said first scanning module comprises a light source operable to illuminate said first side ~~portion~~.

36. (Currently amended) The image capture device of claim 33, wherein said second scanning module comprises a photosensitive device operable to capture light passing through said first side ~~portion~~.

37. (Original) The image capture device of claim 36, wherein said photosensitive device comprises at least one color filter.

38. (Original) The image capture device of claim 36, wherein said photosensitive device comprises a colored light source.

39. (Currently amended) An image capture device, comprising:

a first scanning module operable to scan a first side of an object; and

a second scanning module operable to scan a second side of said object, said first and second scanning modules translatable along their respective displacement paths, wherein said first and second scanning modules are synchronously translated along their respective paths in a first mode and translated along their respective paths in a second mode such that positions of their respective paths are not same at any given time ~~in a duplex mode said first scanning module scans said first side and said second scanning module scans said second side~~.

40. (Currently amended) An image capture device, comprising:

a first scanning module operable to scan a first side of an object; and

a second scanning module operable to scan a second side of said object, said first and second scanning modules translatable along their respective displacement paths, wherein said first and second scanning modules are offset from each other along their respective displacement paths to reduce bleed-through of light through the object ~~in a transparency mode, said first scanning module is operable to illuminate said object and said second scanning module is operable to capture light passing through said object~~.

41. (Currently amended) An image capture device, comprising:

a first scanning module operable to scan a first side of an object; and

a second scanning module operable to scan a second side of said object, said first and second scanning modules translatable along their respective displacement paths, wherein in a transparency mode, and one of said first and second scanning modules is farther along its displacement path than another of said first and second scanning modules such

that a light source of the first scanning module is aligned with a photosensitive device of the second scanning module ~~said second scanning module is operable to illuminate said object and said first scanning module is operable to capture light passing through said object~~.